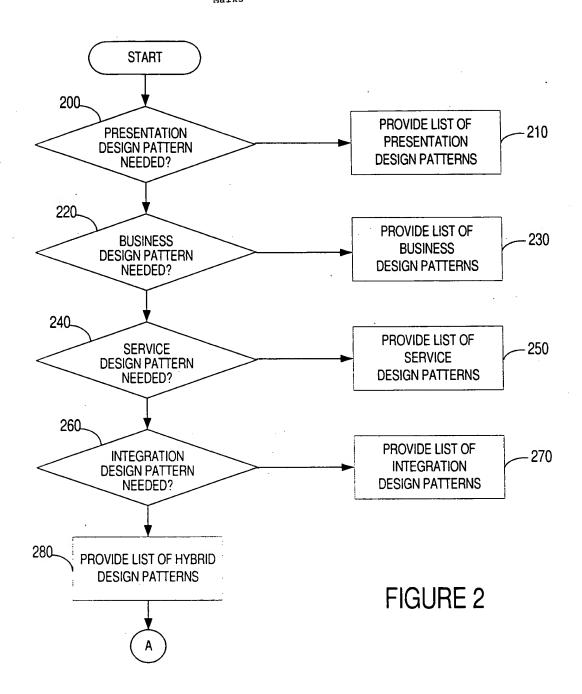
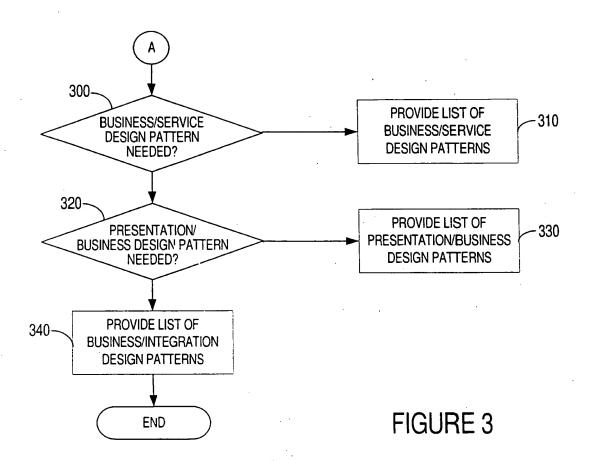
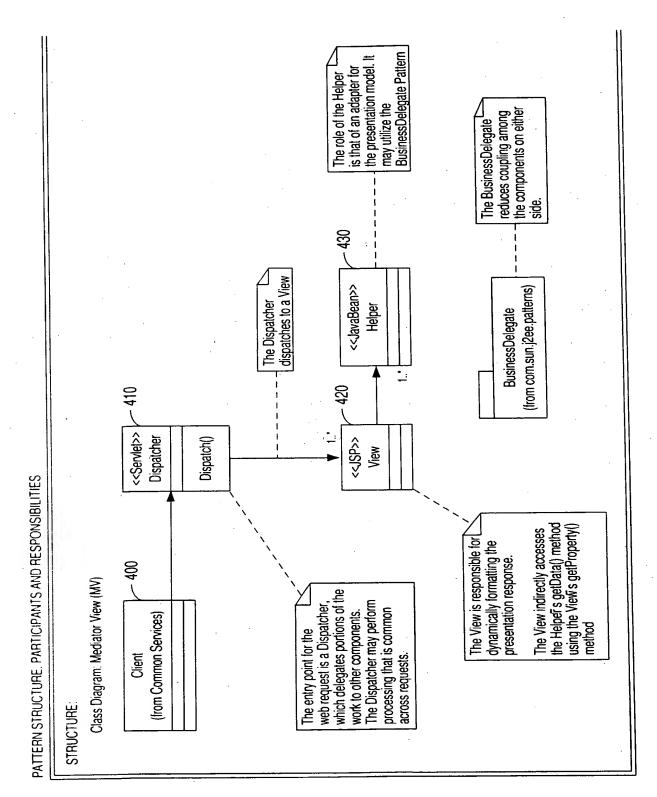


FIGURE 1







S/N: 09/872,362 Docket No.: P5241 Title: METHOD AND APPARATUS FOR

DEVELOPING ENTERPRISE APPLICATIONS
USING DESIGN PATTERNS
Inv: John Crupi, Deepak Alur and Danny
Malks

FIGURE 5

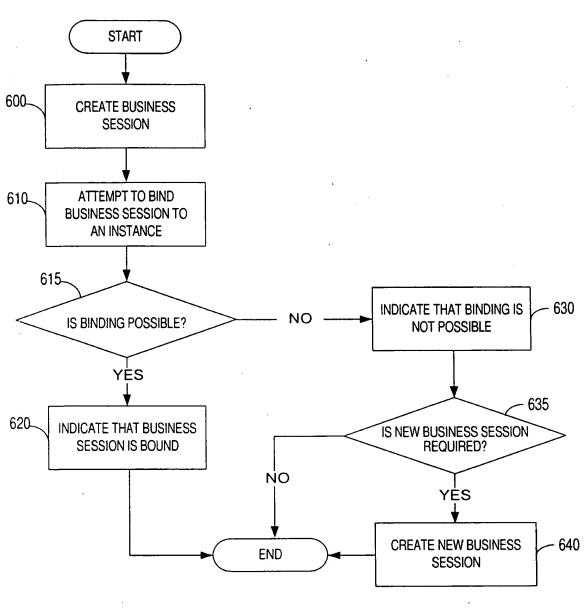


FIGURE 6

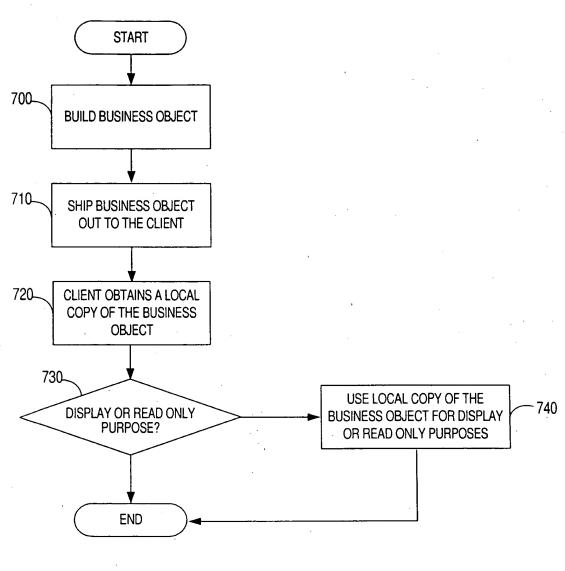


FIGURE 7

Malks

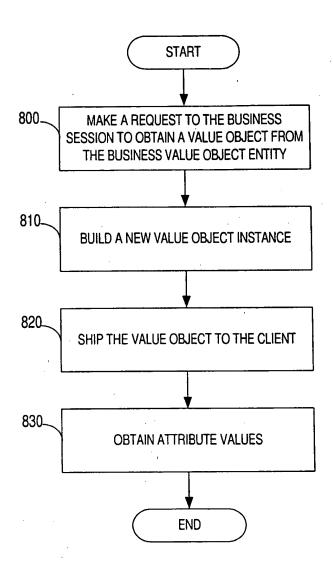


FIGURE 8

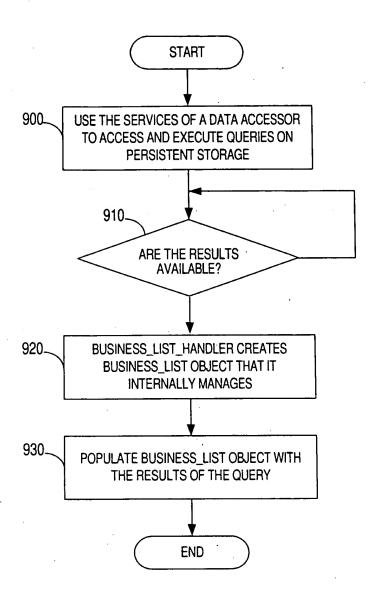
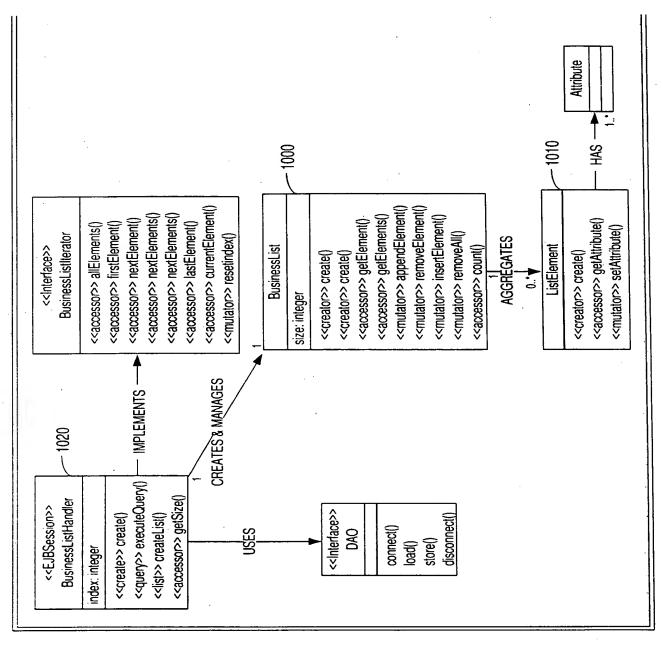


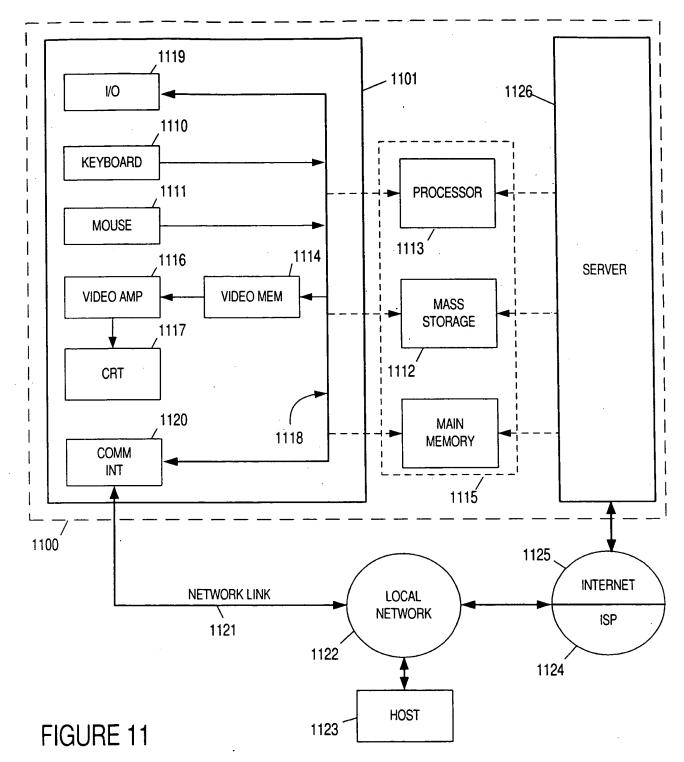
FIGURE 9

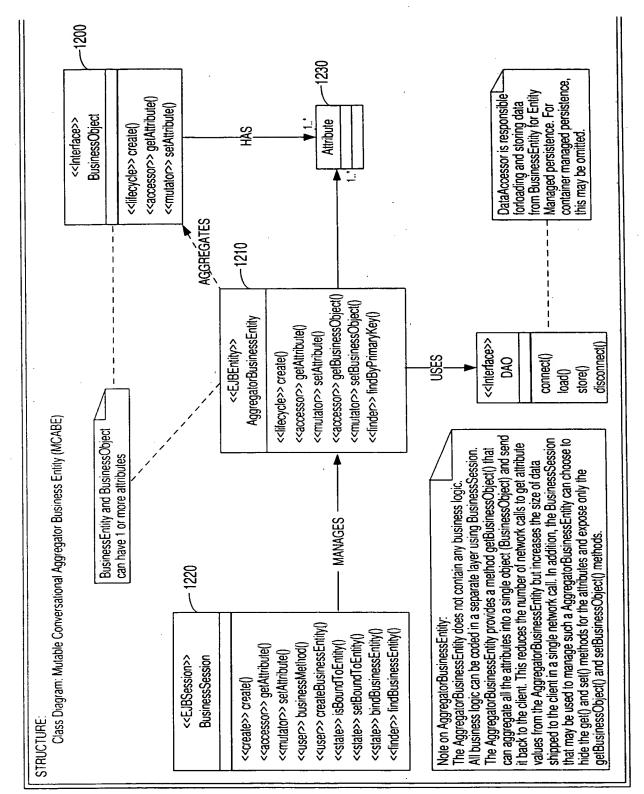
S/N: 09/872,362
Docket No.: P5241
Title: METHOD AND APPARATUS FOR
DEVELOPING ENTERPRISE APPLICATIONS

USING DESIGN PATTERNS
Inv: John Crupi, Deepak Alur and Danny
Malks



Malks





1320 ServiceHandler handles all the network calls to obtain the BusinessHome BusinessHome <<EJBHome>> -- LOOKUP 1310 <<EJBSession>> **BusinessSession** ServiceHandler getService() get<...>() set<...>() Class Diagram: Business Delegate (BD) 98 The get <...>() and Set <...>() denotes that the realized class Delegate is the client side interface to the business service **BusinessDelegate** necessary get and set business provides the get<...>() set<...>() methods. STRUCTURE:

Workflow Engine WorkflowEJBProxy <<EJBSession>> **BusinessSession** get<...>() set<...>() STRUCTURE:

FIGURE 14

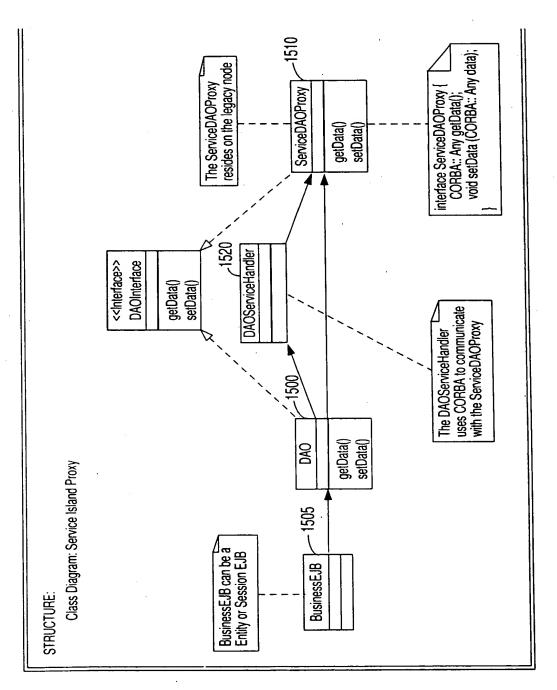
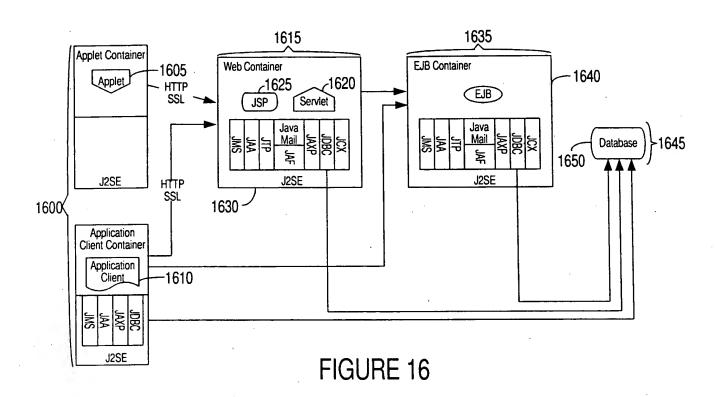


FIGURE 15



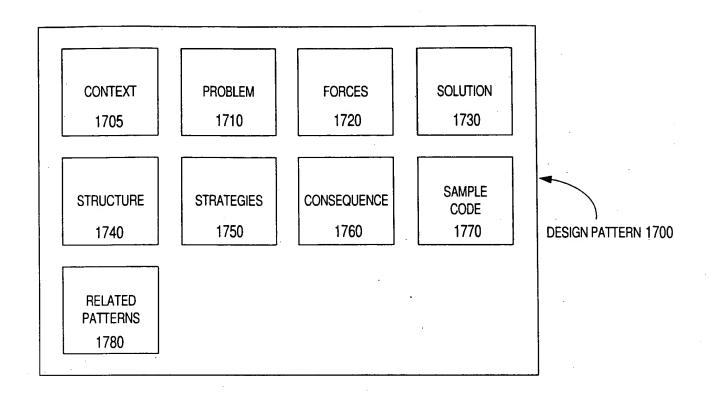


FIGURE 17